

Streets

How the City designs, measures, and manages our streets





Identified Needs & Opportunities





Congestion and regional cut-through traffic cited as a significant issue in our community



Greater clarity desired about how the City makes decisions about streets



Equity considerations in making decisions based on resident requests versus data and in enforcement



The City is implementing the Vision Zero Action Plan, a comprehensive approach to make Alexandria streets safer





Policies The City of Alexandria will	×÷ «×	Strategies That support policies
Seek to build out a network that considers the many competing needs of our streets – one of our most valuable public spaces – in a manner that is responsive to the nature of the street and what surrounds it.	✓ S1 ✓ S2 ✓ S3	✓ S4 ✓ S5
Pursue a multi-faceted approach to reduce cut-through traffic burdening our streets and neighborhoods.	✓ S1 ✓ S2 ✓ S3	□ S4 □ S5
Prioritize the use of data, particularly crash data, crash risk, and traffic safety in decision-making to eliminate serious injuries and fatalities.	□ S1✓ S2□ S3	□ S4 ✓ S5







- **\$1.** Implement a criteria-based traffic mitigation program that helps better manage congestion and traffic on local streets.
- **\$2.** Maximize effectiveness of multimodal transportation impact studies for new developments.
- **S3.** Work with regional, state, and private sector partners to develop tools to keep traffic on highways and reduce regional cut-through traffic.
- **\$4.** Update the City's Street Design Guidelines to incorporate current design practices.
- **\$5.** Ensure planning initiatives that require enforcement promote more equitable outcomes.





Strategy S1.

Implement a criteria-based traffic mitigation program that helps better manage congestion and traffic on local streets.

- A traffic mitigation program will outline procedures to target cutthrough traffic, traffic congestion, and traffic calming.
- Each traffic issue has its own set of tools and appropriate locations.
- Data components include traffic measures, street context, and comprehensive outreach.







- Improved travel **convenience** on local streets
- More **accessible** neighborhoods
- **Safer** streets for all users
- **Equitable** implementation through data-informed decisions





Strategy S2.

Maximize effectiveness of multimodal transportation impact studies for new developments.

- Update guidance for developers to better reflect City goals and best practices from around the country.
- Ensure proper consideration of all users through improved methods for measuring service levels and safety impacts on our transportation network.
- Encourage methodologies and mitigation measures that place higher priority for local users rather than regional trips through the City to help reduce cut-through traffic.
- Require improved data collection on implementation.



Age Friendly Plan
For A Livable Community









- Helps identify better multimodal improvements and improve access
- Maintains travel convenience for all users when new developments occur
- Addresses safety considerations of healthy forms of transportation that sometimes get overlooked, enhancing sustainability



Strategy S3.

Work with regional, state, and private sector partners to develop tools to keep traffic on highways and reduce regional cut-through traffic.

- Utilize variable messaging systems to use real time travel comparisons to promote HOT lanes.
- Evaluate pricing strategies that promote highway travel versus travel on local streets.
- Support other strategies that will make travel on highways more efficient.
- Explore signal timing as a tool to keep regional traffic on highways.



- Improved **convenience** of travel on City streets with less traffic
- Improved **sustainability** by encouraging alternatives to driving







Strategy S4.

Update the City's Street Design Guidelines to incorporate current design practices.

- Consider adjustments and improve explanations of street types to better convey context appropriate improvements for different types of streets.
- Clarify emergency response needs in street design.
- Better define expectations for developers and the community.
- Ensure latest information and emerging practices are included.



Age Friendly Plan
For A Livable Community





- Better access through clearer expectations for street design
- Improved connectivity with more refined transportation – land use connections
- Enhanced safety















Alexandria Department of Transportation + Environmental Services





Strategy S5.

Ensure planning initiatives that require enforcement promote more equitable outcomes.

- Seek engineering, education, and encouragement approaches where feasible.
- Pursue legislative measures to allow camera enforcement in strategic locations.
- Partner with Alexandria Police Department to identify strategies for enforcing traffic laws in a manner that protects vulnerable road users and ensures equitable outcomes.



- Enhanced safety
- Greater consideration of **equity** for all

